



  
**Trefinos**

## **SPARKLING STOPPER WITH AGGLOMERATE SHANK AND 2 NATURAL CORK DISCS**

### **TECHNICAL SPECIFICATIONS**

#### **STORAGE RECOMMENDATIONS:**

The recommended storage time and use of the stoppers is of 6 months since the manufacturing date. Storage should be under original packaging. Avoid the cork stoppers from coming into contact with chemical products, pesticides, fungicides, chlorine-based sanitary products and treated wooden structures (in particular PCP- Pentachlorophenol's). Do not store directly on the floor. Do not expose to sunlight, even through glass. In case of any doubt or comments please do not hesitate to contact us at [trefinos@trefinos.es](mailto:trefinos@trefinos.es)



CHARACTERISTICS		VALUES		SPECIFICATION	METHOD
DIMENSIONAL	LENGTH	Nom. value	mm	± 0,5	UNE 56923
	DIAMETER	Nom. value	mm	± 0,3	UNE 56923
	DISC THICKNESS	11	mm	± 1	UNE 56923
PHYSICAL	DENSITY	270	Kg/m <sup>3</sup>	± 40	UNE 56922
	HUMIDITY	6	%	± 2	UNE 56923
	RESIDUAL DUST	0,001	g/stopper	Maximum	UNE 56923
	WATER ABSORPTION	10	% Δ weight	Maximum	MI 98 IN CC
	CORK PERCENTAGE	75	%	Minimum	T-IF-02
MECHANICS	TORQUE	47	daN.cm	Minimum	MI 89 IN CC
	TORSION ANGLE	30	Degrees	Minimum	MI 89 IN CC
	COMPRESSION FORCE	155	daN	± 15	88 IN CC
	INSERTION FORCE	45	daN	± 10	88 IN CC
	EXTRACTION TORQUE	20	daN · cm	± 4	MI 99 IN CC
	SEALING (20°C)	7	Bar	Maximum	MI 96 IN CC
CHEMICAL	RESIDUAL PEROXIDE	0,2	mg/stopper	Maximum	UNE 56929
MICROBIOLOGIC	BACTERIA	30	UFC/stopper	Maximum	UNE 56923
	MOLD AND YEAST	10	UFC/stopper	Maximum	UNE 56923
SPME/ GC/ MS ANALISIS	2,4,6 –TCA,	1,9	ng/L	Maximum	UNE 56930
	2,3,4,6 – TeCA, PCA ,Guayacol, Geosmina, Octanol, metilisoborneol, 2- isopropil-3metoxipirazina		ng/L	< LD	External
SENSORY	SENSORY DEVIATIONS	AQL 0.65. Method: Water maceration.			

The products used for the manufacturing the product do not contain genetically modified organisms (GMOs) or allergens.

